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NOTICE OF ALLOWANCE AND FEE(S) DUE

20350

09/27/2004

TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER **EIGHTH FLOOR** SAN FRANCISCO, CA 94111-3834

EXAMINER	
BADIO, BARBARA P	

PAPER NUMBER

ART UNIT 1616

DATE MAILED: 09/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/526,855	03/17/2000	Hyun K. Kim	15280W003000	3023

TITLE OF INVENTION: STRUCTURAL MODIFICATION OF 19-NORPROGESTERONE I: 17-ALPHA-SUBSTITUTED-11-BETA-SUBSTITUTED-4-ARYL AND 21-SUBSTITUTED 19-NORPREGNADIENEDIONE AS NEW ANTIPROGESTATIONAL AGENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected to maintenance fee notification	below or directed otherwise	in Block 1, by (a) spe	cifying a new co	rrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)]	Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used	for any other accompanying
20350 75	590 09/27/2004]	papers. Each addition have its own certifica	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
	ND TOWNSEND AN	D CREW, LLP	,	C	ertificate of Mailing or Trans	smission
TWO EMBARCAI EIGHTH FLOOR	DERO CENTER			hereby certify that States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope
SAN FRANCISCO), CA 94111-3834			ransmitted to the US	PTO (703) 746-4000, on the c	late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/526,855	03/17/2000		Hyun K. Kim		15280W003000	3023
	TRUCTURAL MODIFICA RPREGNADIENEDIONE A				FITUTED-11-BETA-SUBSTI	TUTED-4-ARYL AND
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nonprovisional	NO	\$1330	•	\$0	\$1330	12/27/2004
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS		
BADIO, BA	ARBARA P	1616		514-179000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	`		e patent front page,	•	
	ence address (or Change of C22) attached.	Correspondence or) the names of up agents OR, altern	to 3 registered pate atively,	ent attorneys	
☐ "Fee Address" indicate	ion (or "Fee Address" Indica or more recent) attached. Use	tion form reg	gistered attorney -	ngle firm (having as or agent) and the nar attorneys or agents. I be printed.	mes of up to	
. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	PRINTED ON THE P	PATENT (print or	type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee data v f this form is NOT a su	will appear on the bstitute for filing	e patent. If an assig an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	EE	(B) RES	SIDÊNCE: (CITY	and STATE OR CO	OUNTRY)	
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				☐ Individual ☐ C	Corporation or other private gro	oup entity Government
a. The following fee(s) are a Issue Fee	enclosed:	_ ·	ment of Fee(s):	ount of the fee(s) is e	neloced	
	mall entity discount permitted		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
_	Copies	П 🗀 т	The Director is he	reby authorized by	charge the required fee(s), or	credit any overpayment, to
Change in Entity Status	(from status indicated above)		osit Account Num	ber	(enclose an extra co	opy of this form).
_ ~ .	MALL ENTITY status. See 3		. Applicant is no l	onger claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu- ablication Fee (if required) w rds of the United States Pate	e Fee and Publication F ill not be accepted from nt and Trademark Office	ee (if any) or to re anyone other that e.	-apply any previous n the applicant; a reg	sly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name					n No	
This collection of information application. Confidentially ubmitting the completed applies form and/or suggestions 80x 1450, Alexandria, Virginal 22313-	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sh nia 22313-1450. DO NOT S 1450.	1. The information is re 122 and 37 CFR 1.14 D. Time will vary deper ould be sent to the Chie END FEES OR COMP	equired to obtain of This collection is nding upon the in of Information Off PLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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09/526,855	03/17/2000	Hyun K. Kim	15280W003000 3023	
20350	7590 09/27/2004		EXAM	INER
TOWNSEND AND TOWNSEND AND CREW, LLP			BADIO, BARBARA P	
TWO EMBARC	ADERO CENTER			
EIGHTH FLOOR	?		ART UNIT	PAPER NUMBER
SAN FRANCISO	CO, CA 94111-3834		1616	
			DATE MAIL ED. 00/27/200	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/526,855	03/17/2000	Hyun K. Kim	15280W003000	3023		
20350	7590 09/	2004	EXAM	INER		
TOWNSEND AND TOWNSEND AND CREW, LLP			BADIO, BA	BADIO, BARBARA P		
EIGHTH FLOO	CADERO CENTE DR		ART UNIT	PAPER NUMBER		
SAN FRANCIS	SCO, CA 94111-38	1	1616			
			DATE MAILED: 09/27/200	4		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.